Application No PCT/GB2004/003938

| | | | · | |
|--|---|--|---|--|
| A. CLASSII IPC 7 | FICATION OF SUBJECT MATTER A61K9/16 A61K9/00 | | | |
| According to | o International Patent Classification (IPC) or to both national classifica | ution and IPC | | |
| 8. FIELDS | SEARCHED | | | |
| Minimum do IPC 7 | cumentation searched (classification system followed by classification A61K) | on symbols) | | |
| | tion searched other than minimum documentation to the extent that so | | | |
| | ata base consulted during the international search (name of data bas ternal, WPI Data, PAJ | se and, where practical, search terms used |) | |
| C. DOCUME | ENTS CONSIDERED TO BE RELEVANT | | | |
| Category ° | Citation of document, with indication, where appropriate, of the rele | evant passages | Relevant to claim No. | |
| X | US 2002/071871 A1 (SNYDER HERM ET 13 June 2002 (2002-06-13) paragraph '0017! paragraph '0018! paragraph '0054! paragraphs '0066! - '0068! claims; examples | AL) | 1-21 | |
| X | LALOR C B ET AL: "SPRAY DRYING PERFORMANCE CHARACTERISTICS OF AI AND ULTRASONIC NOZZLES" PHARMACEUTICAL RESEARCH, NEW YORK vol. 13, no. 9, SUPPL, 1996, page S-179,ABSTRN, XP009036810 ISSN: 0724-8741 the whole document | (, NY, US, | 1,3-7 | |
| X Furt | her documents are listed in the continuation of box C. | Patent family members are listed | in annex. | |
| Special ca | ategories of cited documents : | "T" later document published after the Inte | emational filing date | |
| consid | ent defining the general state of the art which is not dered to be of particular relevance document but published on or after the international | or priority date and not in conflict with cited to understand the principle or th invention | the application but eory underlying the | |
| filing of the fi | date ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another | "X" document of particular relevance; the a cannot be considered novel or canno involve an inventive step when the do "Y" document of particular relevance; the | t be considered to current is taken alone | |
| *O* docum | on or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means | cannot be considered to involve an in document is combined with one or m ments, such combination being obvio in the art. | ventive step when the ore other such docu- | |
| later t | "P" document published prior to the international filling date but later than the priority date claimed "&" document member of the same patent family | | | |
| | actual completion of the international search | Date of mailing of the international sea | arch report | |
| 1 | 1 August 2005 | 19/08/2005 | | |
| Name and | malling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk | Authorized officer | | |
| { | Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 | Boulois, D | | |

2

Application No
PCT/GB2004/003938

| | | PC1/GB2002 | |
|------------|--|-------------|-----------------------|
| | ation) DOCUMENTS CONSIDERED TO BE RELEVANT | | Delevent to plain his |
| Category ° | Citation of document, with indication, where appropriate, of the relevant passages | | Relevant to claim No. |
| х | WO 97/03649 A (CO-ORDINATED DRUG DEVELOPMENT LTD; STANIFORTH, JOHN, NICHOLAS) 6 February 1997 (1997-02-06) cited in the application page 14, line 4 - line 13 examples | | 16~21 |
| X | EP 1 213 012 A (VECTURA LIMITED) 12 June 2002 (2002-06-12) examples | | 16-21 |
| X | WO 96/23485 A (CO-ORDINATED DRUG DEVELOPMENT LIMITED; STANIFORTH, JOHN, NICHOLAS) 8 August 1996 (1996-08-08) cited in the application examples | | 16-21 |
| X | US 6 051 257 A (KODAS ET AL) 18 April 2000 (2000-04-18) column 17, line 45 - column 19, line 37 | | 1,6-13, 15-21 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

2

Information on patent family members

Application No
PCT/GB2004/003938

| | | | | | 0047 000500 |
|--|----|------------------|----------------|--|--|
| Patent document cited in search report | | Publication date | - | Patent family member(s) | Publication date |
| US 2002071871 | Al | 13-06-2002 | AU WO | 7723001 A 0209669 A2 | 13-02-2002 07-02-2002 |
| WO 9703649 | Α | 06-02-1997 | AT | 256451 T | 15-01-2004 |
| WO 9/03049 | ^ | 00 02 255. | AU | 6620396 A | 18-02-1997 |
| | | | CA | 2226657 A1 | 06-02-1997 |
| | | | DE | 69631159 D1 | 29-01-2004 |
| | | | DE | 69631159 T2 | 03-06-2004 |
| | | | DK | 871430 T3 | 19-04-2004 |
| | | | EP | 1213012 A2 | 12-06-2002 |
| | | | EP | 0871430 A1 | 21-10-1998 |
| | | | ES | 2213180 T3 | 16-08-2004 |
| | | | WO | 9703649 A1 | 06-02-1997 |
| | | | JP | 11509546 T | 24-08-1999 |
| | | | PT | 871430 T | 30-04-2004 |
| | | | US | 6475523 B1 | 05-11-2002 |
| | | | US | 2005152849 A1 | 14-07-2005 |
| | | | US | 2003113272 A1 | 19-06-2003 |
| | | | ZA | 9606237 A | 11-02-1997 |
| EP 1213012 | Α | 12-06-2002 | EP | 1213012 A2 | 12-06-2002 |
| | | | AT | 256451 T | 15-01-2004 |
| | | | AU | 6620396 A | 18-02-1997 |
| | | | CA | 2226657 A1 | 06-02-1997 |
| | | | DE | 69631159 D1 | 29-01-2004 |
| | | | DE | 69631159 T2 | 03-06-2004 |
| · | | | DK | 871430 T3 | 19-04-2004 |
| | | | EP | 0871430 A1 | 21-10-1998 |
| | | | ES | 2213180 T3 | 16-08-2004 |
| | | | WO | 9703649 A1 | 06-02-1997 |
| | | | JP | 11509546 T | 24-08-1999 30-04-2004 |
| | | | PT | 871430 T 6475523 B1 | 05-11-2002 |
| | | | US | 2005152849 A1 | 14-07-2005 |
| | | | US US | 2003113272 A1 | 19-06-2003 |
| | | | ZA | 9606237 A | 11-02-1997 |
| | | | | | |
| WO 9623485 | Α | 08-08-1996 | AT | 256450 T | 15-01-2004 |
| | | | AU | 699131 B2 | 26-11-1998 |
| | | • | AU | 4545696 A | 21-08-1996 |
| | | | BG | 101858 A 9607490 A | 30-04-1998 23-12-1997 |
| | | | BR | 2211874 A1 | 08-08-1996 |
| | | | CA CZ | 9702443 A3 | 14-01-1998 |
| | | | DE | 69631119 D1 | 29-01-2004 |
| | | | DE | 69631119 T2 | 16-09-2004 |
| | | | DK | 806938 T3 | 13-04-2004 |
| | | | EA | 352 B1 | 29-04-1999 |
| | | | EE | 9700176 A | 16-02-1998 |
| | | | EP | 1159955 A1 | 05-12-2001 |
| | | | EP | 1232745 A1 | 21-08-2002 |
| | | | EP | 0806938 A1 | 19-11-1997 |
| | | | ES | 2213172 T3 | 16-08-2004 |
| • | | | FI | 973151 A | 30-09-1997 |
| • | | | , . | | |
| | | | W٨ | 9623485 A1 | 08-08-1996 |
| • | | | WO | 9623485 A1 9802209 A2 | 08-08-1996 01-02-1999 |
| | | | WO HU JP | 9623485 A1 9802209 A2 10513174 T | 08-08-1996 01-02-1999 15-12-1998 |

Information on patent family members

Application No PCT/GB2004/003938

| Patent document cited in search report | | Publication date | | Patent family member(s) | Publication date |
|--|---|---------------------|----------------|-------------------------------------|--|
| WO 9623485 | Α | | NZ PL | 300654 A 321572 A1 | 25-02-1999 08-12-1997 |
| | | | PT SK TR | 806938 T 103697 A3 9700722 T1 | 31-05-2004 14-01-1998 21-02-1998 |
| | | | UA US | 61051 C2 2003170183 A1 | 17-11-2003 11-09-2003 |
| | | | US | 6521260 B1 | 18-02-2003 28-11-2000 |
| | | | US ZA | 6153224 A 9600721 A | 19-08-1996 |
| US 6051257 | Α | 18-04-2000 | NONE | | |